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Fax Cover Letter

Please deliver the following pages to Examiner Christopher Fiorilla

Fax Number: 705-305-3597

This fax is from Jeffrey Whittle

and is being transmitted on May 6, 2003 at _____. The length of this fax, (including the cover letter), is 13 pages.

The fax machine number is 713.221.1212. If you do not receive all pages, please call 713.221.1233.

Message

Re: Amendment and Response to Final Office Action Dated April 7, 2003
Serial Number 10/044,738 filed 1/11/2002 "Method of Forming Ecoceramic-based Silicon-Carbide Tooling for Composites and Method for Forming Composites Using Same"

OFFICIAL

FAX RECEIVED

MAY 06 2003

GROUP 3600

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TC 1700

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CERTIFICATE OF FACSIMILE - 37 C.F.R. 1.8(A)

I hereby certify that this correspondence has been transmitted to: Commissioner for Patents, Examiner Christopher Fiorilla at (703) 305-3597.

May 5, 2003

Date of Facsimile:

Amy Lewis

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Gardner

Serial No.: 10/044,738

Filed: January 11, 2002

Title: METHOD OF FORMING ECOCERAMIC-
BASED SILICON-CARBIDE TOOLING
FOR COMPOSITES AND METHOD FOR
FORMING COMPOSITES USING SAME

Confirmation No: 1561

Examiner: Christopher Fiorilla

Group Art Unit: 1731

Attorney Docket No. TA-00496

TRANSMITTAL SHEET

Box: Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed April 7, 2003, transmitted herewith for filing are
the following documents:

1. Response to Office Action Dated 12/4/2002;
2. Fee Transmittal; and
3. Transmittal Sheet.

The Commissioner is authorized to charge any additional fees to the Deposit Account of
Bracewell & Patterson, L.L.P., (50-0259, Attorney Docket No. 0408RF.044917).

Respectfully submitted,

Jeffrey S. Whittle

Registration No. 36,382

BRACEWELL & PATTERSON, L.L.P.
P.O. Box 61389
Houston, Texas 77208-1389
(713) 221-1185
(713) 221-2141 (fax)

FEE TRANSMITTAL FOR FY 2003				PTO/SB/17(1-03)	
FEE TRANSMITTAL FOR FY 2003				Complete If Known	
				Application Number	10/044,738
				Filing Date	01/11/2002
				First Named Inventor	Gardner
				Examiner Name	Christopher Fiorilla
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				Group/Art Unit	1731
<input type="checkbox"/> Attorney Docket No.				TA-00496	
METHOD OF PAYMENT					
1. <input type="checkbox"/> Payment enclosed: <input type="checkbox"/> check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other					
2. <input checked="" type="checkbox"/> The commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account No.: <u>50-0259</u> Deposit Account Name: <u>Bracewell & Patterson, LLP</u> <input checked="" type="checkbox"/> Charge any additional Fee Required Under 37 CFR §§ 1.16 & 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR § 1.27					
FEE CALCULATION					
1. Basic Filing Fee					
Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid		
\$750	\$375	Utility Filing Fee	\$		
\$333	\$165	Design Filing Fee	\$		
\$520	\$260	Plant Filing Fee	\$		
\$750	\$375	Reissue Filing Fee	\$		
\$160	\$80	Provisional Filing Fee	\$		
2. Extra Claim Fees					
		Extra	Fee (below)	Fee Paid	
Total	20** =	1	X	\$	\$18
Indep.	3** =	1	X	\$	\$84
Multiple Dependent					
** or number previously paid, if greater. For Reissues, see below					
Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description			
\$18	\$9	Claims in excess of 20			
\$84	\$42	Independent claims in excess of 3			
\$260	\$130	Multiple dependent claim, if not paid			
\$84	\$42	**Reissue independent claims over original patent			
\$18	\$9	**Reissue claims in excess of 20 and over original patent			
3. Additional Fees					
Large Entity	Small Entity	Fee Description	Fee Paid		
130	65	Surcharge - late fee or osth	\$		
50	25	Surcharge - late provisional filing fee or cover sheet	\$		
130	130	Non-English specification	\$		
2,520	2,520	Request for Reexamination	\$		
920*	920*	Requesting publication of SIR prior to Examiner action	\$		
1840*	1,840*	Requesting publication of SIR after examiner action	\$		
110	55	Extension for reply within first month	\$		
410	205	Extension for reply within second month	\$		
930	465	Extension for reply within third month	\$		
1,450	725	Extension for reply within fourth month	\$		
1,970	985	Extension for reply within fifth month	\$		
320	160	Notice of Appeal	\$		
320	160	Filing a brief in support of an appeal	\$		
280	140	Request for oral hearing	\$		
1,510	1,510	Petition to institute a public use proceeding	\$		
110	55	Petition to revive - unavoidable	\$		
1,300	650	Petition to revive - unintentional	\$		
1,300	650	Utility issue (or reissue)	\$		
470	235	Design issue fee	\$		
630	315	Plant reissue fee	\$		
130	130	Petitions to the Commissioner	\$		
50	50	Proceeding fee under 37 CFR 1.17(q)	\$		
180	180	Submission of Information Disclosure Statement	\$		
40	40	Recording each patent assignment per property (times number of properties)	\$		
750	375	Filing a submission after final rejections (37 CFR § 1.129(a))	\$		
750	375	For each additional invention to be examined (37 CFR § 1.129(b))	\$		
750	375	Request for Continued Examination (RCE)	\$		
900	900	Request for expedited examination of a design application	\$		
Other fee (specify): _____					
*Reduced by Basic Filing Fee Paid					
Subtotal (3)					\$

Submitted by: Jeffrey S. Whittle
 Bracewell & Patterson, L.L.P.
 P.O. Box 61389
 Houston, Texas 77208-1389

Registration No. 36,382

Telephone: 713/221-1185
 Fax: 713/221-2141

Signature: 

1550105v1

Date: May 5, 2003

CERTIFICATE OF FACSIMILE - 37 C.F.R. 1.8(A)

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Gardner)	Confirmation No: 1561
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Serial No.: 10/044,738)	Examiner: Christopher Fiorilla
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Filed: January 11, 2002)	Group Art Unit: 1731
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Title: METHOD OF FORMING ECOCERAMIC-)	Attorney Docket No. TA-00496
BASED SILICON-CARBIDE TOOLING)	
FOR COMPOSITES AND METHOD FOR)	
FORMING COMPOSITES USING SAME)	

**AMENDMENT AND RESPONSE TO
FINAL OFFICE ACTION DATED APRIL 7, 2003**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the final Official Action dated April 7, 2003, Applicant respectfully requests reconsideration of the "final" status and withdrawing of the same. Applicant also requests that the following amendments to the claims and the remarks as follows be entered.